

Patent Abstracts of Japan

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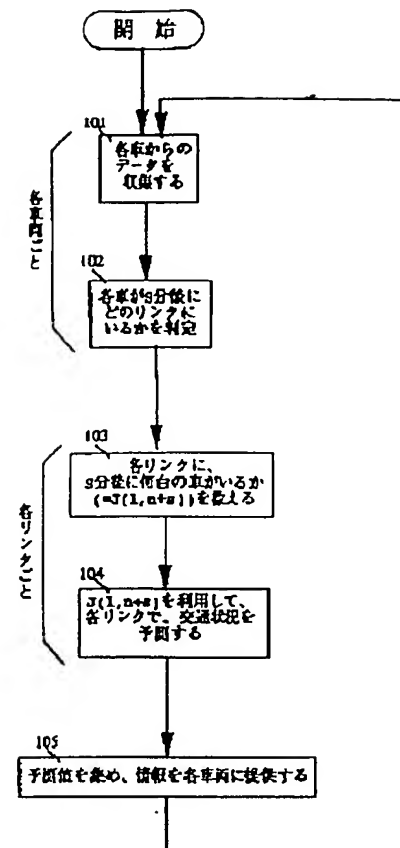
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TITLE : METHOD AND DEVICE FOR
PREDICTING TRAFFIC CONDITION
AND RECORDING MEDIUM STORING
TRAFFIC CONDITION PREDICTION
PROGRAM



ABSTRACT : PROBLEM TO BE SOLVED: To accurately predict future traffic conditions.

SOLUTION: Data (current positions, destinations, desired routes, etc.), from respective vehicles are collected in step 101 and decides in which links are respective vehicles after the lapse of S minutes based on these data in step 102. How many vehicles are included in each link after the lapse of S minutes is determined in step 103 and the traffic conditions of each link are predicted based on the number of vehicles in step 104. Finally predicted values are provided to respective vehicles in step 105.

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